InRoads – Surface to LandXML File

Version: XM

Overview

The process for exporting an InRoads surface to a LandXML file uses the **LandXML Translator**.
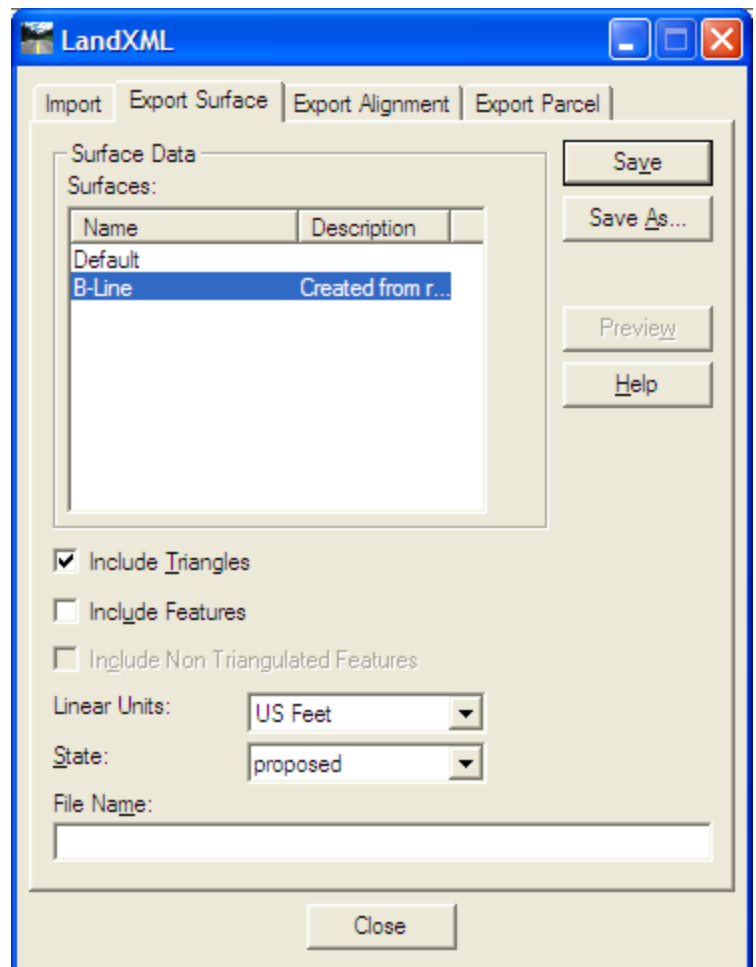
Basic Workflow

Open an InRoads Surface (DTM) file. Use the **LandXML Translator** to export surface to a LandXML file.

Load the DTM into InRoads

1. Select the *File > Open* command.

2. Set the *File Type* to **Surface (*.dtm)** if not already set to all InRoads file types.

3. Browse and select file to be exported to LandXML file.

Create LandXML File

1. Select the *File > Translators > LandXML Translator* command.

2. Select the *Export Surface* tab.

3. Select the surface.

4. Enable **Include Triangles**.

5. Set *Linear Units* to **US Feet**.

6. Click **Save As**.

   The Save As dialog opens.

7. Key-in a file name.

8. Browse to the appropriate folder.

9. Click **Save**.

For questions or comments on this tech note, contact your regional CAE Support Coordinator or the WSDOT CAE Help Desk at (360) 709-**8013**.